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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/542,692

07/19/2005

Andres Miescher

71829

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23872 7590 10/17/2007
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EXAMINER

FERGUSON SAMRETH, MARISSA LIANA

ART UNIT

PAPER NUMBER

2854

MAIL DATE

DELIVERY MODE

10/17/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/542,692

Applicant(s)

MIESCHER ET AL.

Examiner

Marissa L. Ferguson-Samreth

Art Unit

2854

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 July 2005.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-17 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-17 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>7/19/05</u> | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

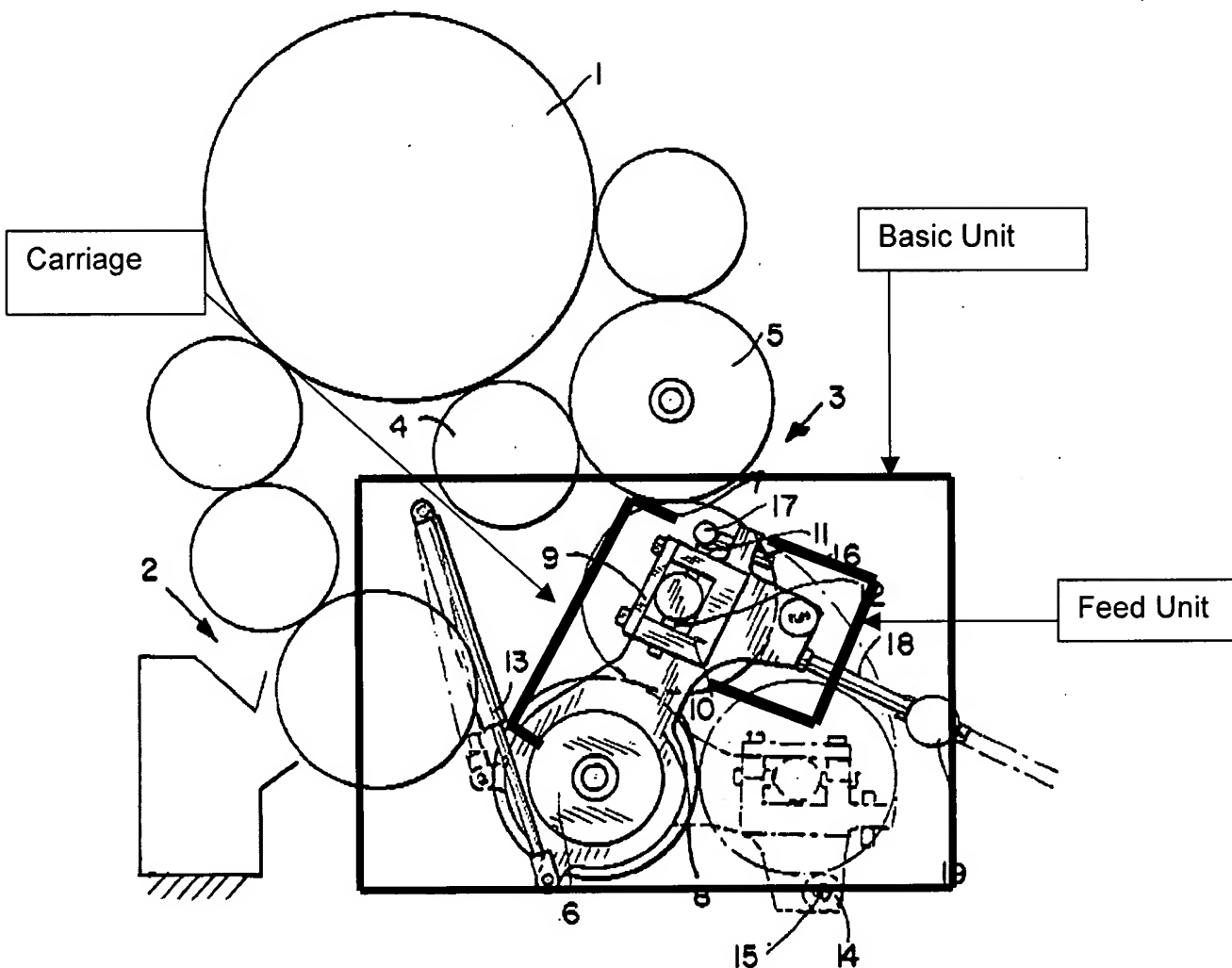
(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1,2, 4-9,11, 12 and 14-17 rejected under 35 U.S.C. 102(b) as being anticipated by Koppelkamm et al. (US Patent 5,806,428).

Regarding claims 1 and 11, Koppelkamm et al. teaches a first mating roller (5), a second mating roller (6), an engagement roller (7) for engaging and/or disengaging with or from the first mating roller and for engagement with the second mating roller, a basic unit, with which the roller can be moved to or away from the first mating roller in the circumferential direction of the second mating roller (refer to figure on page 3 of detailed action).

Regarding claims 2 and 12, Koppelkamm et al. wherein the basic unit has a pneumatic adjusting element (13).

Regarding claims 4 and 14, Koppelkamm et al. teaches a feed unit, with which an engaging pressure can be generated on at least one of the mating rollers (refer to figure on page 3).



Regarding claims 5 and 15, Koppelkamm et al. teaches a spring element (13) for generating the engaging pressure of the roller .

Regarding claims 6 and 16, Koppelkamm et al. teaches a setting element for setting the engaging pressure (Column 2, Lines 29-38).

Regarding claims 7 and 17, Koppelkamm et al. teaches wherein the roller is mounted in a carriage (refer to figure on page 3).

Regarding claim 8, Koppelkamm et al. teaches a process for engaging and/or disengaging a roller of a printing press with or from a first mating roller, wherein the roller is engaged with a second mating roller and the roller is guided in the circumferential direction of the second mating roller in the state in which it is engaged with the second mating roller (Column 2, Lines 29-60).

Regarding claim 9, Koppelkamm et al. teaches wherein the roller (7) is continuously in contact with the second mating roller (Figure 1).

2. Claims 1-17 rejected under 35 U.S.C. 102(b) as being anticipated by Heimlicher (US Patent 3,934,508).

Regarding claims 1 and 11, Heimlicher teaches mating rollers (1,5,32), an engagement roller (7) for engaging and/or disengaging with or from the first mating roller and for engagement with the second mating roller (Abstract and Column 5, Lines 15-60), a basic unit (refer to figure on page 6) with which the roller (7) can be moved to or away from the first mating roller (1) in the circumferential direction of the additional mating rollers (5, 32 and refer to figure 5).

Regarding claims 2 and 12, Heimlicher wherein the basic unit has a pneumatic adjusting element (11, 11a).

Regarding claims 3 and 13, Heimlicher teaches wherein the basic unit can be adjusted in parallel to a tangential direction of the second mating roller (Figure 5).

Regarding claims 4 and 14, Heimlicher teaches a feed unit (refer to figure on page 6), with which an engaging pressure can be generated on at least one of the

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mating rollers (Abstract and Column 5, Lines 15-60).

Regarding claims 5 and 15, Heimlicher teaches a spring element (12) for generating the engaging pressure of the roller .

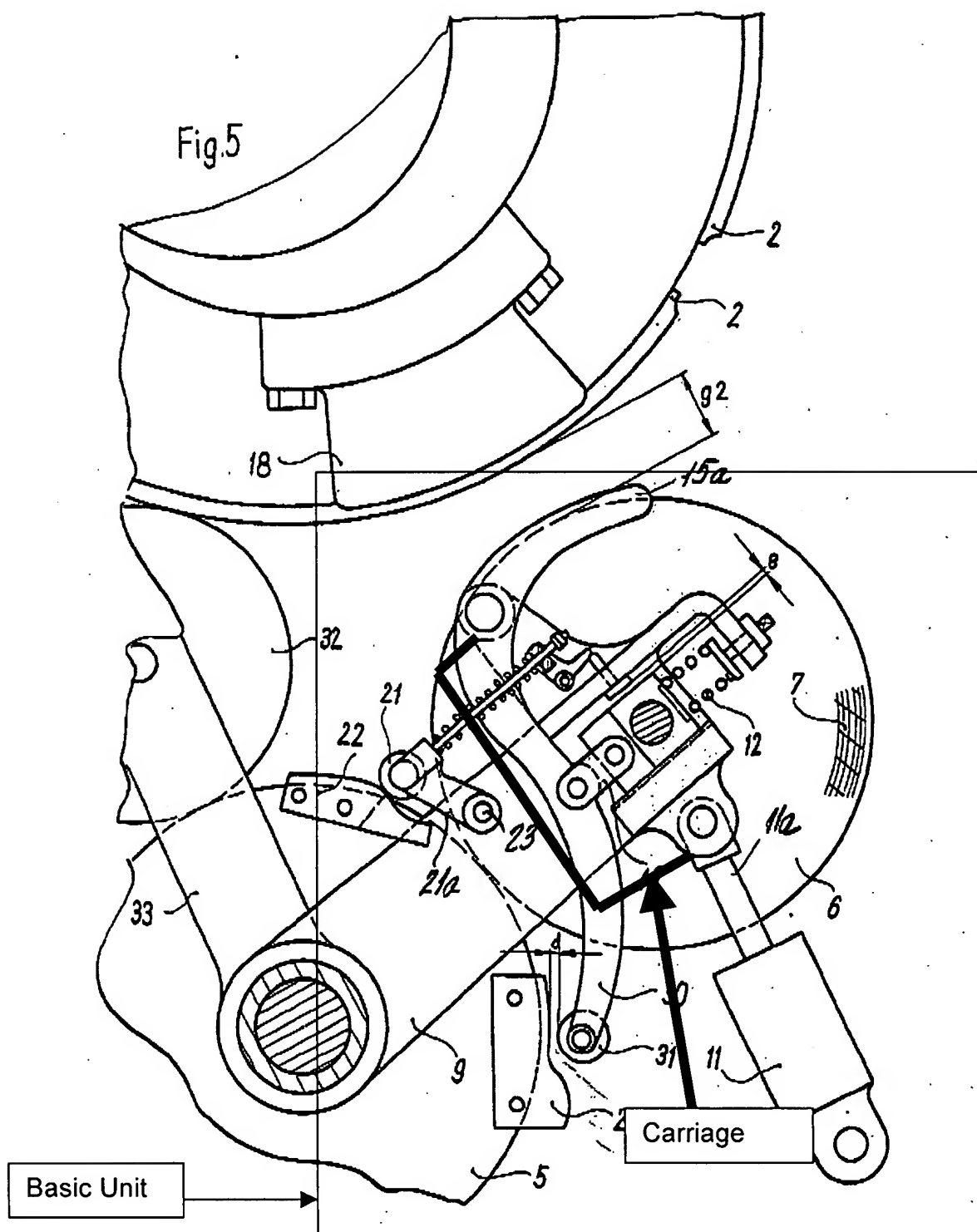
Regarding claims 6 and 16, Heimlicher teaches a setting element for setting the engaging pressure (Column 3, Lines 12-40 and Column 4, Lines 10-39).

Regarding claims 7 and 17, Heimlicher teaches wherein the roller (7) is mounted in a carriage (refer to figure on page 6).

Regarding claim 8, Heimlicher teaches a process for engaging and/or disengaging a roller of a printing press with or from a first mating roller, wherein the roller is engaged with a second mating roller and the roller is guided in the circumferential direction of the second mating roller in the state in which it is engaged with the second mating roller (Abstract and Column 5, Lines 15-60).

Regarding claim 9, Heimlicher teaches wherein the roller (7) is continuously in contact with a mating roller (5).

Regarding claim 10, Heimlicher teaches wherein a nip, a nip ratio or the engaging pressure is set in the state in which the two mating rollers are engaged (5, 32).



Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- a. Junghans (US Patent 5,375,522) teaches a method of printing and washing a printing press in conjunction with a damping unit and adjustment means.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marissa L. Ferguson-Samreth whose telephone number is (571) 272-2163. The examiner can normally be reached on (M-T) 6:30am-4:00pm and every other (F) 7:30am-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy Nguyen can be reached on 571-272-2258. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Marissa L Ferguson-Samreth
Examiner
Art Unit 2854

MFS

A handwritten signature in black ink, appearing to read "D. J. Colilla", with a long horizontal line extending to the left.

Daniel J. Colilla
Primary Examiner
Art Unit 2854